

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	(paul near kline).in.	USPAT	OR	OFF	2006/06/15 10:24
L2	12	1 and ("power line" or powerline).detd.	USPAT	OR	OFF	2006/06/15 13:29
L3	57	(paul near kline).in.	US-PGPUB; USPAT	OR	OFF	2006/06/15 10:24
L4	31	3 and ("power line" or powerline).detd.	US-PGPUB; USPAT	OR	OFF	2006/06/15 10:24
L5	5	3 and "non-electrically conducting"	US-PGPUB; USPAT	OR	OFF	2006/06/15 13:34
L6	7	((("non-electrically" or "non-electrical" or "non invasive" or "non-invasive" or (non near spike\$1)) near signal) same (powerline or "power line")).detd.	US-PGPUB; USPAT	OR	OFF	2006/06/15 13:07
L7	31	pope.xa. and (powerline or "power line")	US-PGPUB; USPAT	OR	OFF	2006/06/15 11:08
L8	0	((("non tapping" or "non-tap" or "non-tapping" or "non tap") same (powerline or "power line")).detd.	US-PGPUB; USPAT	OR	OFF	2006/06/15 11:09
L9	0	((("non tapping" or "non-tap" or "non-tapping" or "non tap") same (powerline or "power line"))	US-PGPUB; USPAT	OR	OFF	2006/06/15 11:09
L10	8	(wiesman near richard).in.	US-PGPUB; USPAT	OR	OFF	2006/06/15 11:09
L11	20	("5892430").URPN.	USPAT	OR	OFF	2006/06/15 13:05
L12	7	((("non-electrically" or "non-electrical" or "non invasive" or "non-invasive" or (non near conduct\$)) near signal) same (powerline or "power line")).detd.	US-PGPUB; USPAT	OR	OFF	2006/06/15 13:08
L13	69	(((((non or "no") near2 (conduct\$ or electric\$)) with signal) same (powerline or "power line")).detd.	US-PGPUB; USPAT	OR	OFF	2006/06/15 13:09
L14	37	13 and data.detd.	US-PGPUB; USPAT	OR	OFF	2006/06/15 13:15
L15	27	14 and (frequency or frequencies).detd.	US-PGPUB; USPAT	OR	OFF	2006/06/15 13:16
L16	8	((prevent\$ or diminish\$ or reduce or reduction or reducing) near (shock or danger)) same ("power line" or powerline).detd.	USPAT	OR	OFF	2006/06/15 13:30

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	690	"6000829" "5297099" "5361237" "5426347" "5559393" "5602784" "5640069" "5686881" "6100643" "4479215" "4887018" "4952817" "5182810" "5249298" "5446322" "5517447" "5590343" "5612639" "5691603" "5757626" "5770955" "5847944" "6049473" "6144445" "4360847" "4378579" "4556853" "4602227" "4617508" "4795959" "4801937" "4843515" "4885506" "4928039" "5021716" "5333152" "5345164" "5349352" "5396637" "5455545" "5621279" "5635825" "5723908" "5903767" "5905780" "5977721" "6066177" "6098175" "6140864" "6176710"	USPAT	OR	OFF	2006/06/16 09:16
L2	71	1 and (("no" or non) near2 (electrical\$ or conduct\$)).detd.	USPAT	OR	OFF	2006/06/16 09:16
L3	50	((("6000829") or ("5297099") or ("5361237") or ("5426347") or ("5559393") or ("5602784") or ("5640069") or ("5686881") or ("6100643") or ("4479215") or ("4887018") or ("4952817") or ("5182810") or ("5249298") or ("5446322") or ("5517447") or ("5590343") or ("5612639") or ("5691603") or ("5757626") or ("5770955") or ("5847944") or ("6049473") or ("6144445") or ("4360847") or ("4378579") or ("4556853") or ("4602227") or ("4617508") or ("4795959") or ("4801937") or ("4843515") or ("4885506") or ("4928039") or ("5021716") or ("5333152") or ("5345164") or ("5349352") or ("5396637") or ("5455545") or ("5621279") or ("5635825") or ("5723908") or ("5903767") or ("5905780") or ("5977721") or ("6066177") or ("6098175") or ("6140864") or ("6176710"))).PN.	USPAT	OR	OFF	2006/06/16 09:16
L4	9	3 and (("no" or non) near2 (electrical\$ or conduct\$)).detd.	USPAT	OR	OFF	2006/06/16 09:21
L5	13894	((powerline or "power line" or cable or line) same (("no" or non) near2 (electrical\$ or conduct\$))).detd.	USPAT	OR	OFF	2006/06/16 09:22

## EAST Search History

L6	13894	5 and (powerline or "power line" or cable or line).detd.	USPAT	OR	OFF	2006/06/16 09:22
L7	328	((powerline or "power line") same ("no" or non) near2 (electrical\$ or conduct\$))).detd.	USPAT	OR	OFF	2006/06/16 10:40
L8	11	7 and (distribut\$ adj transformer).detd.	USPAT	OR	OFF	2006/06/16 10:52
L9	24	5 and (distribut\$ adj transformer).detd.	USPAT	OR	OFF	2006/06/16 10:52
L10	13	9 not 8	USPAT	OR	OFF	2006/06/16 11:03
L11	73	(7 or 8 or 9) and (data and frequenc\$).detd.	USPAT	OR	OFF	2006/06/16 11:23
L12	46	11 and (light or fiber or optic\$).detd.	USPAT	OR	OFF	2006/06/16 11:23
L13	25	12 and (radio or rf or wireless\$).detd.	USPAT	OR	OFF	2006/06/16 11:04
L14	27	11 not 12	USPAT	OR	OFF	2006/06/16 11:05
L15	341	(7 or 8 or 9)	USPAT	OR	OFF	2006/06/16 11:55

PLUS Search Results for S/N 10075332, Searched June 15, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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